

## Electronic Acknowledgement Receipt

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|---|---|
| <b>EFS ID:</b>                              | 3175015   |
| <b>Application Number:</b>                  | 10782254  |
| <b>International Application Number:</b>    |   |
| <b>Confirmation Number:</b>                 | 4978  |
| <b>Title of Invention:</b>                  | Systems and methods for filter table optimization |
| <b>First Named Inventor/Applicant Name:</b> | Geary L. Eppley                                   |
| <b>Customer Number:</b>                     | 22801   |
| <b>Filer:</b>                               | Kayla D. Brant/Megan Arnold                       |
| <b>Filer Authorized By:</b>                 | Kayla D. Brant                                    |
| <b>Attorney Docket Number:</b>              | MS1-1862US  |
| <b>Receipt Date:</b>                        | 18-APR-2008                                       |
| <b>Filing Date:</b>                         | 19-FEB-2004                                       |
| <b>Time Stamp:</b>                          | 14:10:21  |
| <b>Application Type:</b>                    | Utility under 35 USC 111(a)                       |

### Payment information:

|  |             |
|--|-------------|
| Submitted with Payment                   | yes         |
| Payment Type                             | Credit Card |
| Payment was successfully received in RAM | \$1050      |
| RAM confirmation Number                  | 7914        |
| Deposit Account                          |             |
| Authorized User                          |             |

### File Listing:

| Document Number | Document Description | File Name | File Size(Bytes) /Message Digest | Multi Part /.zip | Pages (if appl.) |
|-----------------|----------------------|-----------|----------------------------------|------------------|------------------|
|                 |                      |           |                                  |                  |                  |

|  |  |                       |   |            |    |  |
|--|--|-----------------------|---|------------|----|--|
| 1  |  | S45C-208041810020.pdf | 507636<br>adtha3dat848621572eed91fb2e20a7d<br>6abf96324 | yes        | 26 |  |
| <b>Multipart Description/PDF files in .zip description</b> |  |                       |   |            |    |  |
| <b>Document Description</b>                                |  | <b>Start</b>          |   | <b>End</b> |    |  |
| Miscellaneous Incoming Letter                              |  | 1                     |   | 1          |    |  |
| Amendment - After Non-Final Rejection                      |  | 2                     |   | 3          |    |  |
| Claims   |  | 4                     |   | 18         |    |  |
|  | Applicant Arguments/Remarks Made in an Amendment |                       | 19  |            | 26 |  |

**Warnings:****Information:**

|   |                        |              |  |    |   |
|---|------------------------|--------------|--|----|---|
| 2 | Fee Worksheet (PTO-06) | fee-info.pdf | 8145<br>ba375e7cdac095730sec9d8a2ca5b5b<br>e73402c06 | no | 2 |
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**Warnings:****Information:**

|                                     |        |
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| <b>Total Files Size (in bytes):</b> | 515781 |
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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.